



(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date 21 December 2000 (21.12.2000)

PCT

(10) International Publication Number WO 00/76894 A1

(51) International Patent Classification7: 18/16

Luc, Marie, Hubert, André [---/BE]; 492, route de Neufchateau, B-6700 Heinsch (BE).

(21) International Application Number:

PCT/EP00/05436

B65H 18/26,

(74) Agent: CABINET HIRSCH-POCHART; 34, rue Bassano, F-75008 Paris (FR).

(22) International Filing Date:

14 June 2000 (14.06.2000)

(25) Filing Language:

English

(81) Designated States (national): CN, JP, KR, US.

(26) Publication Language:

English

(84) Designated States (regional): European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC,

NL, PT, SE).

(30) Priority Data: 99401483.5

16 June 1999 (16.06.1999)

Published:

With international search report.

(71) Applicant (for all designated States except US): E.I. **DUPONT DE NEMOURS AND COMPANY [US/US];** 1007 Market Street, Wilmington, DE 19898 (US).

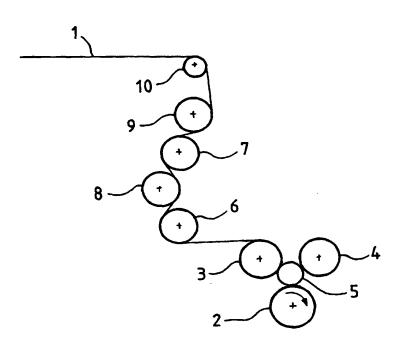
(72) Inventor; and

(75) Inventor/Applicant

ŅIĆOLAI,

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: APPARATUS AND METHOD FOR WINDING OF WEBS &



(57) Abstract: The apparatus for winding a web (1) on a winding roll (2), comprises at least a first and a second roll (3, 4) and a slender roll (5), said first roll being located on one side and said second roll and said slender roll being located on the other side of the path of said web in course of winding on said winding roll. Said first and second rolls and said slender roll are movable towards each other and towards said winding roll, so that said slender roll get sandwiched between said winding roll on one hand and said first and second rolls on the other hand, said web passing between said first roll and said slender roll and then between said slender roll and said winding roll. Means cause said slender roll to position and align freely between said first and second roll and said winding roll.